

CALIFORNIA ENERGY COMMISSION

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Main website: www.energy.ca.gov



In the matter of,) Docket No. 03-RPS-1078
) Docket No. 02-REN-1038
)
) NOTICE OF AVAILABILITY AND
Implementation of Renewables) REQUEST FOR COMMENTS
Portfolio Standard Legislation) RE: RPS 2007 Procurement
_____) Verification Draft Staff Report

**Notice of Availability and
Request for Comments on the
Renewables Portfolio Standard
2007 Procurement Verification Draft Staff Report
CEC-300-2011-002-SD**

The *Renewables Portfolio Standard 2007 Verification Staff Draft Report (2007 Verification Report)* is now available free from the Energy Commission's website at:

www.energy.ca.gov/portfolio/documents/index.html

The *2007 Verification Report* details to the California Public Utilities Commission (CPUC) the Energy Commission's Renewables Portfolio Standard (RPS) procurement verification findings by select retail sellers of electricity under California's RPS.

While not legally mandated, Verification Reports are prepared as part of the Energy Commission's RPS responsibilities. Upon finalization of the *2007 Verification Report*, the Energy Commission transmits its RPS procurement verification findings to the CPUC. This report:

- Verifies RPS-eligibility of the renewable energy facilities from which each reporting retail seller is claiming procurement.
- Verifies, to the extent possible, that the amount of energy procured by each retail seller was sufficiently generated by each RPS-eligible facility.

- Verifies, to the extent possible, that RPS procurement exclusively serves California's RPS and does not support another renewable energy regulatory or market claim.
- Indicates the eligible and ineligible RPS procurement claims per retail seller and provides the total amount of eligible RPS procurement.
- Verifies that out-of-state renewable facilities satisfy the Energy Commission's RPS delivery requirements.
- Provides analysis of RPS-eligible claims, including availability of generation data for verification, RPS-eligible procurement by resource type, and procurement from new and repowered generation.
- Discusses the limitations of the Interim Tracking System.

Background

In 2002, the RPS was initiated under Senate Bill 1078 (Sher, Chapter 516, Statutes of 2002) and required retail sellers of electricity to increase the amount of renewable energy they procure annually until 20 percent of their retail sales was from renewable electricity generation by December 31, 2017. In 2006, Senate Bill 107 (Simitian, Chapter 464, Statutes of 2006) accelerated and codified the 20 percent RPS goal to 2010. The following year, Senate Bill 1036 (Perata, Chapter 685, Statutes of 2007) amended portions of the law relating to RPS and revised the Energy Commission's roles. On November 17, 2008, then Governor Arnold Schwarzenegger signed Executive Order S-14-08 requiring that California utilities reach the 33 percent renewables goal by 2020. The California Air Resources Board adopted regulations in September, 2010 to implement a Renewable Electricity Standard pursuant to Executive Order S-14-08. And on April 12, 2011, Governor Brown signed Senate Bill X1 2 (Simitian, Chapter 1, Statutes of 2011) legislatively extending the current 20 percent renewables portfolio standard target in 2010 to a 33 percent renewables portfolio standard by December 31, 2020.

Under the RPS, the Energy Commission is charged with certifying eligible renewable energy resources that satisfy RPS procurement requirements, and developing an accounting system to verify retail sellers' compliance with the California RPS. In accordance with the Energy Commission's *RPS Eligibility Guidebook*, the large investor-owned utilities, energy service providers, small and multi-jurisdictional utilities, and community choice aggregators were required to submit 2007 retail sales data and procurement information to the Energy Commission on the CEC-RPS-Track forms. Generation data from renewable generators and various public sources are used to verify that total procurement claims do not exceed actual generation.¹

¹ The Energy Commission is transitioning RPS procurement reporting from the Interim Tracking System to the Western Renewable Energy Generation Information System (WREGIS) for future compliance years. The year 2008 will include RPS procurement data reported using a combination of the CEC-RPS-Track forms and WREGIS compliance forms.

To date, the Energy Commission has published *Verification Reports* for compliance years 2004, 2005, and 2006. The scope of the *2007 Verification Report* includes procurement data and findings from the following entities: Pacific Gas & Electric Company (PG&E); San Diego Gas & Electric Company (SDG&E); Southern California Edison Company (SCE); 3Phases Energy Services; APS Energy Services; Calpine Power America; Commerce Energy, Inc.; Constellation NewEnergy, Inc.; Coral Power, LLC; Pilot Power Group, Inc; Sempra Energy Solutions; Strategic Energy, LLC; Pacific Power / PacifiCorp and Sierra Pacific Power Company.

Energy Commission staff held a workshop on January, 31, 2011, to review the initial verification results and solicit public comments. Staff has considered the public comments and incorporated them as appropriate into this *2007 Verification Report*. The public will have an opportunity to review and provide comments on this draft report. Once comments on the draft report have been considered, staff will finalize and present the final report for approval at a regularly scheduled Energy Commission Business Meeting. The CPUC will use the report to determine retail sellers' compliance with the RPS program.

Written Comments

Interested members of the public are encouraged to review and comment on the *2007 RPS Verification Report*. Please include your name or organization's name in the name of the file and also include the docket numbers 02-REN-1038 and 03-RPS-1078. Please also indicate '2007 RPS Verification Staff Draft Report' in the subject line or first paragraph of your comments. Written comments must be submitted by 5:00 p.m., April 29, 2011.

The Energy Commission encourages comments by e-mail. Those submitting comments by electronic mail should provide them in either Microsoft Word format or as a Portable Document (PDF) and submit them to [docket@energy.state.ca.us]. **One paper copy must** also be sent to the Energy Commission's Docket Unit. Written materials filed with the Docket Unit become part of the public record. Please hand deliver or mail an original copy to:

California Energy Commission
RE: **Docket No. 02-REN-1038 and**
Docket No. 03-RPS-1078
Docket Unit, MS-4
1516 Ninth Street
Sacramento, CA 95814-5504

Public Participation

The Energy Commission's Public Adviser provides the public assistance in participating in Energy Commission activities. For information on how to participate in this forum, please contact the Public Adviser's Office at (916) 654-4489 or toll free at (800) 822-6228, by FAX at (916) 654-4493, or by e-mail at [publicadviser@energy.state.ca.us]. If you have a disability and require assistance to participate, please contact Lou Quiroz at (916) 654-5146 at least five days in advance of the business meeting.

Please direct all news media inquiries to the Media and Public Communications Office at (916) 654-4989, or by e-mail at [mediaoffice@energy.state.ca.us]. For technical questions on the subject matter, please contact Gina Barkalow, RPS Procurement Verification Report Manager, Renewable Energy Program at (916) 654-4057 or by e-mail at [gbarkalo@energy.state.ca.us].

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